

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 6:32 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 318 Const Calendar Day: 529 Date: 15-Nov-2013 Friday
Inspector Name: Altamirano, Victor Title: Transportation Engineer

Inspection Type:

Shift Hours: Break: Over Time:

Federal ID:

Location:

Reviewer: Schmitt, Alex Approved Date: Status: Submit

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather**

Temperature	7 AM	12 PM	4 PM
Precipitation			Condition

Working Day ☒ If no, explain:**Diary:**

Dispute

Work description.

Inspector: Victor Altamirano (10 hours total)

Date: 111513

Location: West of OTD building test area

Weather: Sunny / 55 degrees

Field Work –

Workers applied a product called rectorseal on the threads for test rod 5 (E2 Bearing rod) in the area where the cylindrical sleep was to be threaded on. ABF / CT confirmed the location where the final position of the sleeve to be threaded to the rod given that the sleeve had about 2" stick-out into the dry chamber, per plan. We measured the various components of the test rig and fasteners that the test rod will later have to be threaded into including end plate at dead end, doubler plate, and spherical washer and nut. Workers completed applying rectorseal and threaded sleeve into its final position. After, they cleaned out the excess rectorseal with MEK to clean threads. Note that workers applied rectorseal 100 instead of the approved rectorseal 5. CT inspectors decided to leave sleeve as is but moving forward use the approved rectorseal 5.

Certified Coating Company sanded down the sleeve by about 1600 prior to applying the first coat of paint. He used sand paper to hand sand the sleeve and then applied carbogaurd 890. Steel temperature was about 70 degrees F at the time of application.

Office Work -

I finalized diaries.

Equipment -

2 radio's for 2 regular hour.

20' K-rail (27 k-rails were being rented for the Department)

10' k-rail (8 k-rails were being rented for the Department)

Ten (10) total 12"x12" crane mats that were 5'x16' each.

Four (4) total 12"x12" crane mats that were 5'x7' each.

ABF engineer: K. Chen (2 hours regular time)

CCO-314 Bid Item: 001 0-RRR-EFA.314 E2 Remove, Replace & Test Rods

AMERICAN BRIDGE/FLUOR, A JV

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
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Contractor: AMERICAN BRIDGE/FLUOR, A JV



ddrRptbyBidItem

Daily Diary Report by Bid Item

Job Name: 04-0120F4 Inspector Name Altamirano, Victor Diary #: 318 Date: 15-Nov-2013 Friday

Ironworker	APP	ROBERT MARTELL	1.00	0.00	0.00	1.00	<input type="checkbox"/>
Ironworker	JNM	BARRY ROTHMAN	1.00	0.00	0.00	1.00	<input type="checkbox"/>

Attachment



Steel temp. prior to paint.



CCC applying 1st coat of paint on test rod 5 cylindrical sleeve.